#### Title 33

# ENVIRONMENTAL QUALITY Part III. Air

# **Chapter 5. Permit Procedures**

§501. Scope and Applicability

\* \* \*

[See Prior Text in A – B.4.b]

5. Insignificant Activities List. Those activities listed in the following table are approved by the permitting authority as insignificant on the basis of size, emission or production rate, or type of pollutant. By such listing, the permitting authority exempts certain sources or types of sources from the requirement to obtain a permit under this Chapter unless it is determined by the permitting authority on a site-specific basis that any such exemption is not appropriate. The listing of any activity or emission unit as insignificant does not authorize the maintenance of a nuisance or a danger to public health or safety. Any activity for which a state or federal applicable requirement applies is not insignificant, even if the activity meets the criteria below. For the purpose of permitting requirements under LAC 33:III.507, no exemption listed in the following table shall become effective until approved by the administrator in accordance with 40 CFR part 70.

# **Insignificant Activities List**

#### A. Based on Size or Emission Rate

Permit applications submitted under Subsection A of this Section for sources which that include any of the following emissions units, operations, or activities must either list them as insignificant activities or provide the information for emissions units as specified under LAC 33:III.517:

1. <u>external combustion</u> <u>fuel burning heating</u> equipment with a design rate greater than or equal to 1 million BTU per hour, but less than or equal to 10 million BTU per hour, provided that the aggregate emissions from all such units listed as insignificant do not exceed five tons per year;

\* \* \*

#### [See Prior Text in 2-3]

- 4. emissions from caustic storage tanks which contain no VOC;
- 45. emissions of any inorganic air pollutant whichthat is not a regulated air pollutant as defined under LAC 33:III.502, provided that the aggregate emissions from all such pollutants listed as insignificant do not exceed five tons per year;
- <u>56. external combustion</u> fuel-burning heating equipment with a design rate less than 1 million BTU per hour;

### **Insignificant Activities List**

- <u>67</u>. emissions from laboratory equipment/vents used exclusively for routine chemical or physical analysis for quality control or environmental monitoring purposes, provided that the aggregate emissions from all such equipment vents considered insignificant do not exceed five tons per year, do not exceed any minimum emission rate listed in LAC 33:III.Chapter 51, Table 51.1, and do not exceed any hazardous air pollutant de minimis rate established <u>pursuant toin accordance with</u> section 112(g) of the federal Clean Air Act;
- <u>78</u>. noncommercial water washing operations of empty drums less than or equal to 55 gallons with less than 3 percent of the maximum container volume of material.
- 8. portable fuel tanks used on a temporary basis in maintenance and construction activities, provided that the aggregate emissions from all such tanks listed as insignificant do not exceed five tons per year;
- 9. emissions from process stream or process vent analyzers, provided that the aggregate emissions from all such analyzers listed as insignificant do not exceed five tons per year, do not exceed any minimum emission rate listed in LAC 33:III.Chapter 51, Table 51.1, and do not exceed any hazardous air pollutant de minimis rate established in accordance with section 112(g) of the federal Clean Air Act;
- 10. storage tanks containing, exclusively, soaps, detergents, surfactants, waxes, glycerin, vegetable oils, greases, animal fats, sweetener, molasses, corn syrup, aqueous salt solutions, or aqueous caustic solutions, provided an organic solvent has not been mixed with such materials, the tanks are not subject to 40 CFR 60, subpart Kb or other federal regulation, and the aggregate emissions from all such tanks listed as insignificant do not exceed five tons per year, do not exceed any minimum emission rate listed in LAC 33:III.Chapter 51, Table 51.1, and do not exceed any hazardous air pollutant de minimis rate established in accordance with section 112(g) of the federal Clean Air Act;
- 11. catalyst charging operations, provided all such operations listed as insignificant do not exceed five tons per year, do not exceed any minimum emission rate listed in LAC 33:III.Chapter 51, Table 51.1, and do not exceed any hazardous air pollutant de minimis rate established in accordance with section 112(g) of the federal Clean Air Act; and
- 12. portable cooling towers used on a temporary basis in maintenance activities, provided the aggregate emissions from all such cooling towers listed as insignificant do not exceed five tons per year, do not exceed any minimum emission rate listed in LAC 33:III.Chapter 51, Table 51.1, and do not exceed any hazardous air pollutant de minimis rate established in accordance with section 112(g) of the federal Clean Air Act.

B. Based on Activity

The following activities need not be included in a permit application:

\* \* \*

[See Prior Text in 1-3]

### **Insignificant Activities List**

4. exhaust emissions or vehicle refueling emissions from cars, trucks, forklifts, courier vehicles, front-loaders, graders, cranes, carts, maintenance trucks, locomotives, helicopters, marine vessels, and other self-propelled on-road and off road nonroad mobile sources unless regulated by Title II and required to obtain a permit under Title V of the Clean Air Act. This exemption does not include any transportable emissions units such as temporary compressors or boilers, unless regulated by Title II of the Clean Air Act. This exemption does not cover loading racks or fueling operations covered by LAC 33:III.Chapter 21;

\* \* \*

# [See Prior Text in 5-31]

32. emergency use generators, boilers, or other fuel burning equipment which that is of equal or smaller capacity than the primary operating unit, cannot be used in conjunction with the primary operating unit [except for short durations when shutting down the primary operating unit (maximum of 24 hours) and when starting up the primary operating unit until it reaches steady-state operation (maximum of 72 hours)], and does not increase emissions of oremit, have or cause the potential to emit of-any regulated air pollutant to increase;

\* \*

# [See Prior Text in 33-38]

- 39. tall oil soap storage, skimming, and loading; and
- 40. emissions from caustic storage tanks which that contain no VOC;
- 41. emissions from fire fighting training conducted in accordance with LAC 33:III.1109.D.7;
- 42. emissions from oil and gas well and pipeline as defined in accordance with LAC 33:III.502;
- 43. produced water treatment units (e.g., Wemco units) on crude oil and natural gas production platforms in state waters of the Gulf of Mexico that discharge produced water in accordance with an LPDES permit. These units are the final step in water treatment prior to water discharge under the LPDES permit;
- <u>44. portable diesel fuel storage tanks used on a temporary basis in maintenance and construction activities;</u>
- 45. emergency electrical power generators used only during power outages at sites not otherwise required to have a permit under LAC 33:III.Chapter 5 and operated no more than 500 hours per year; and

4640. reserved.

\* \* \*

[See Prior Text in C-D.d]

1 State or federal regulations may apply.

\* \* \*

#### [See Prior Text in B.6 – C.10]

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2011 and 2054. HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of

Air Quality and Nuclear Energy, Air Quality Division, LR 13:741 (December 1987), amended by

the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 16:613 (July 1990), LR 17:478 (May 1991), LR 19:1420 (November 1993), LR 20:1281 (November 1994), LR 20:1375 (December 1994), LR 23:1677 (December 1997), amended by the Office of the Secretary, LR 25:660 (April 1999), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2445 (November 2000), LR 28\*\*.